

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060915\
 Data File : BF079838.D
 Acq On : 9 Jun 2015 18:15
 Operator : TP/IZ
 Sample : G2533-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-27

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.290	8	9	11	rVB	11522083	7942409	100.00%	35.282%
2	1.404	17	19	22	rVB	160104	222627	2.80%	0.989%
3	2.193	86	88	101	rVB	95953	288273	3.63%	1.281%
4	2.375	101	104	114	rVV	712404	1502457	18.92%	6.674%
5	2.513	114	116	127	rVB	79520	212216	2.67%	0.943%
6	2.764	135	138	142	rVB	449691	629497	7.93%	2.796%
7	6.033	421	424	426	rBV	697649	591291	7.44%	2.627%
8	7.016	507	510	512	rBV	356713	354397	4.46%	1.574%
9	7.187	522	525	527	rBV	1193201	1167896	14.70%	5.188%
10	7.416	543	545	547	rBV	343565	296226	3.73%	1.316%
11	7.576	557	559	562	rBV	1362415	1138756	14.34%	5.059%
12	7.976	591	594	596	rBV	811347	804496	10.13%	3.574%
13	8.707	656	658	661	rVB	495173	412786	5.20%	1.834%
14	9.782	750	752	755	rVB	2281784	1922978	24.21%	8.542%
15	10.479	811	813	816	rBV	499416	482892	6.08%	2.145%
16	11.279	880	883	885	rBV	895247	967937	12.19%	4.300%
17	11.988	943	945	947	rBV	629592	519337	6.54%	2.307%
18	13.657	1089	1091	1094	rBV	1465510	2031234	25.57%	9.023%
19	14.914	1199	1201	1204	rBV	388922	526332	6.63%	2.338%
20	16.811	1363	1367	1374	rBV	300664	497058	6.26%	2.208%

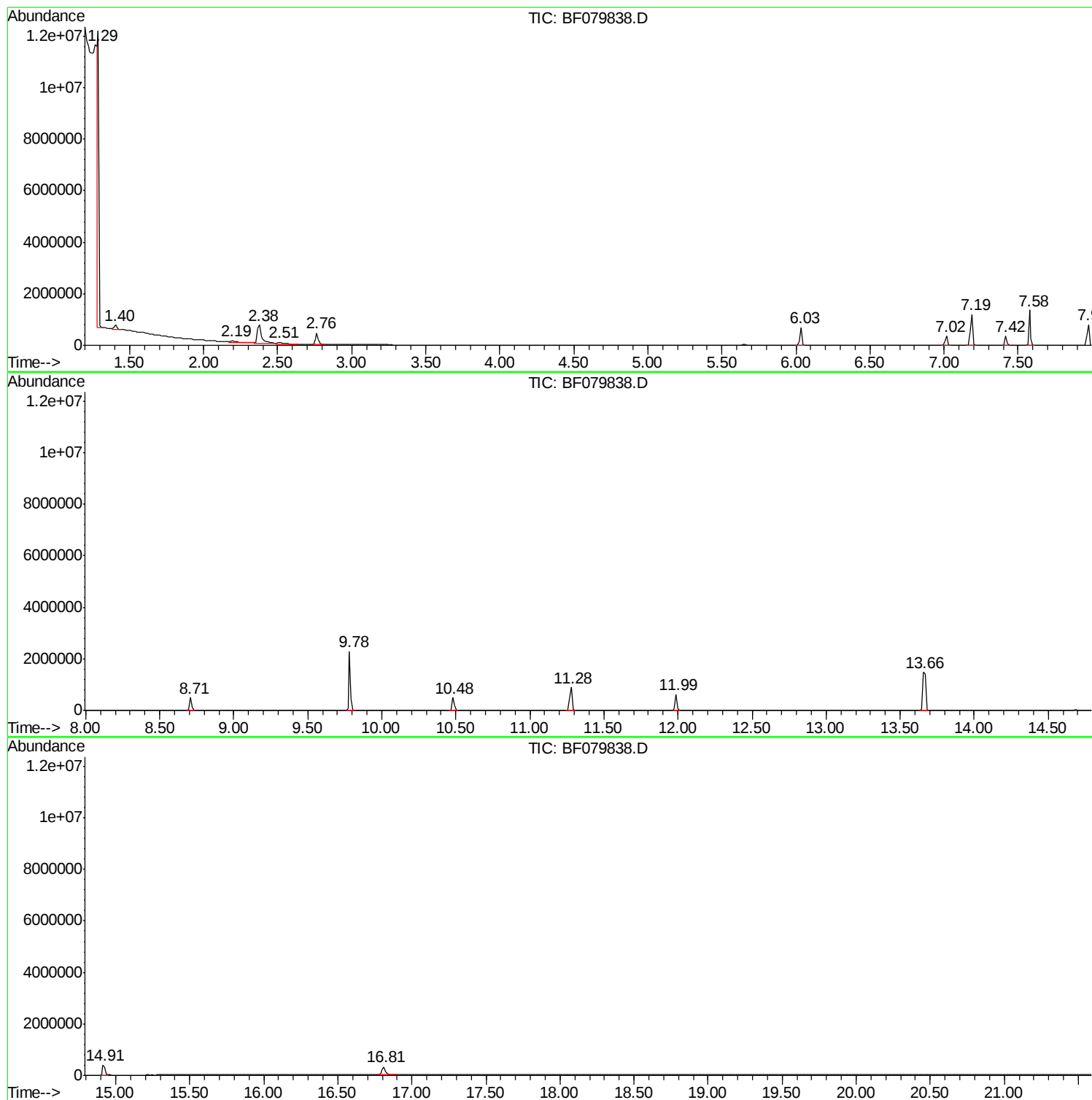
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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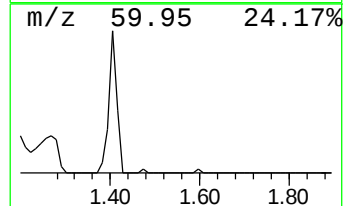
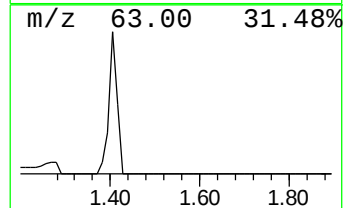
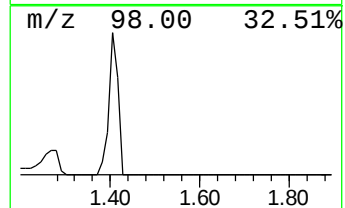
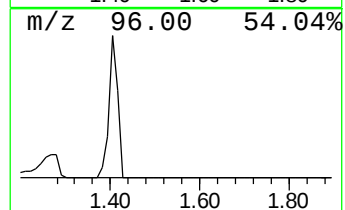
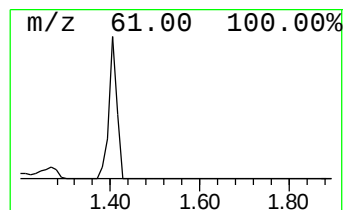
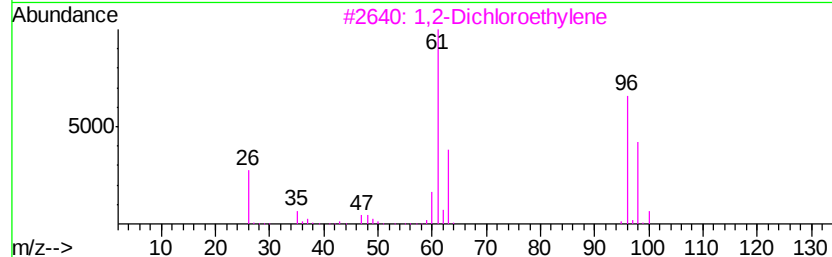
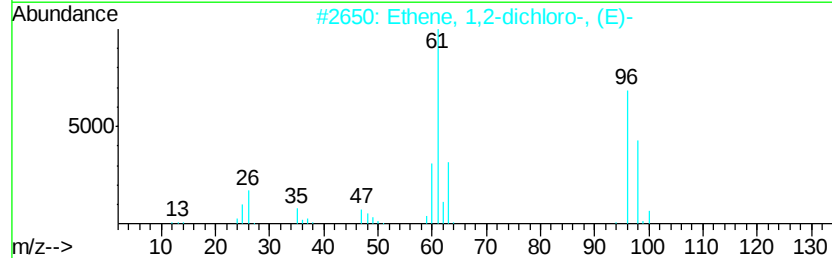
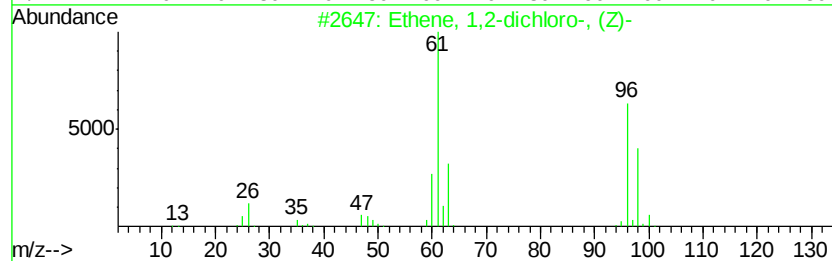
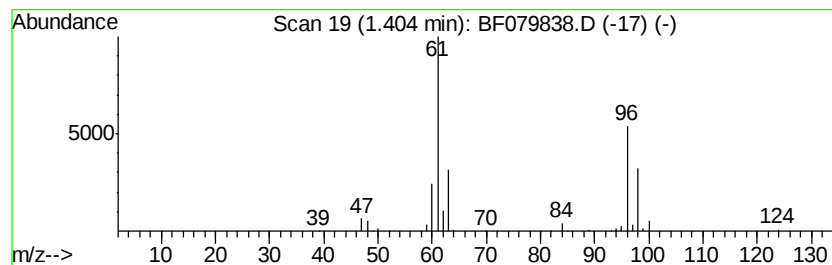
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethene, 1,2-dichloro-, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.40	15.03 ng	222627	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	97
2		Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	95
3		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
4		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	47



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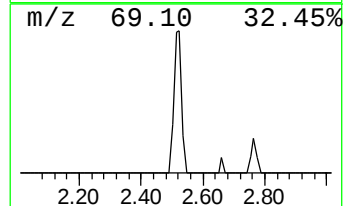
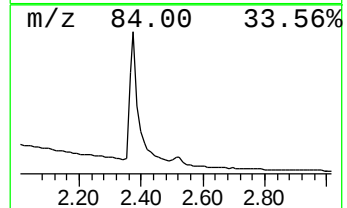
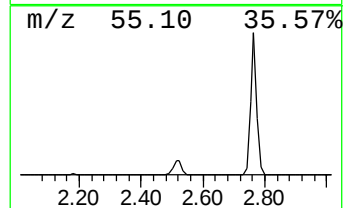
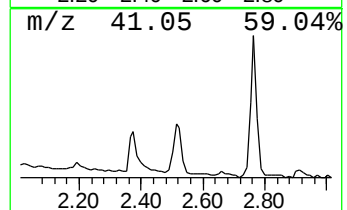
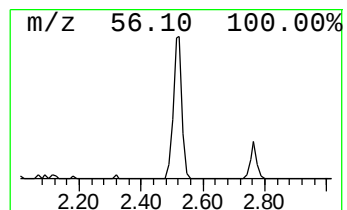
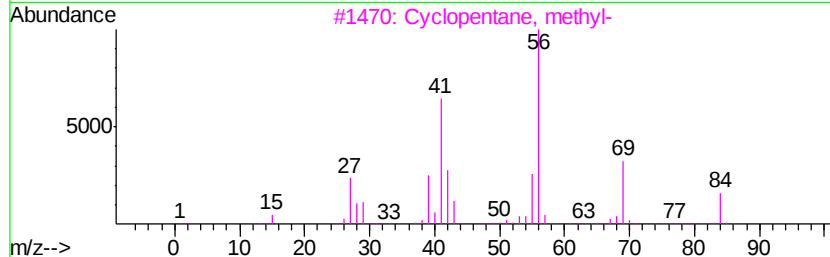
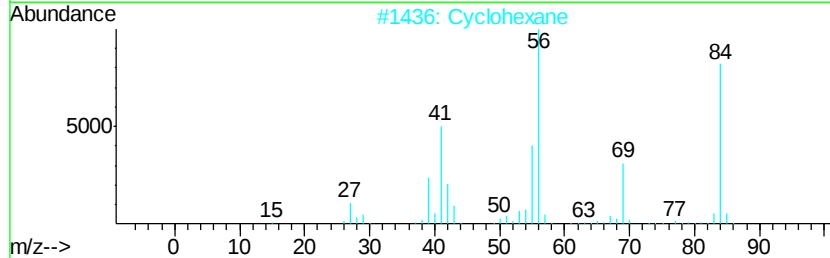
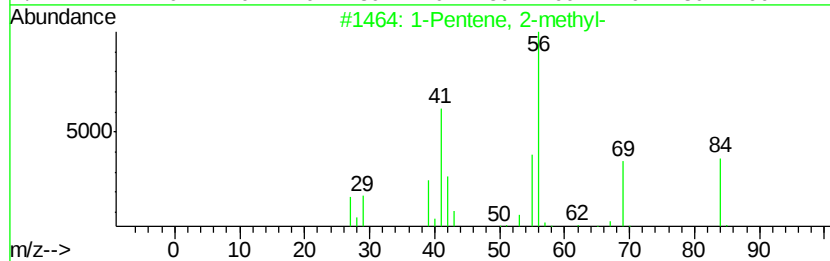
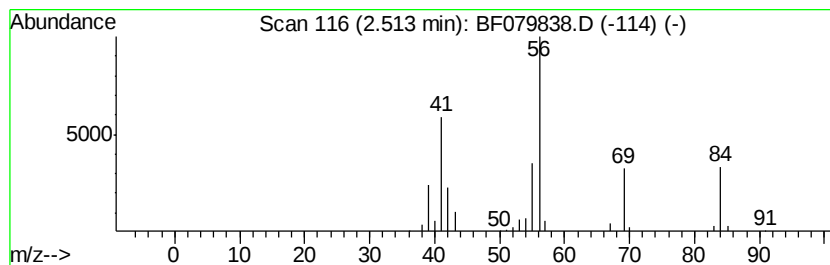
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TIC Integration Parameters: LSCINT.P

Peak Number 5 1-Pentene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.51	14.33 ng	212216	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	91
2		Cyclohexane	84	C6H12	000110-82-7	91
3		Cyclopentane, methyl-	84	C6H12	000096-37-7	78
4		1-Hexene	84	C6H12	000592-41-6	64
5		1-Hexene, 3,4-dimethyl-	112	C8H16	016745-94-1	50



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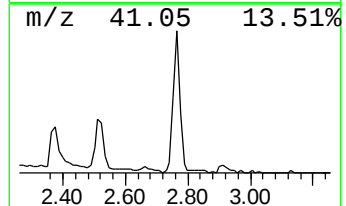
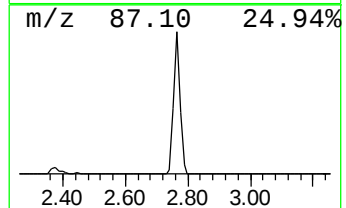
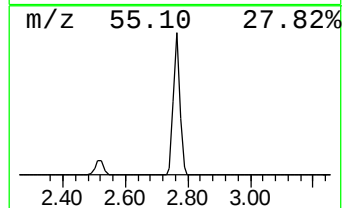
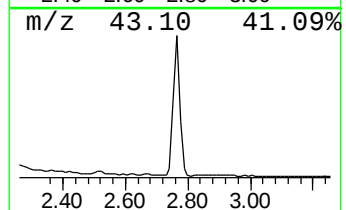
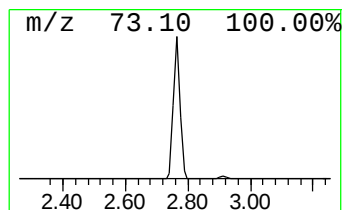
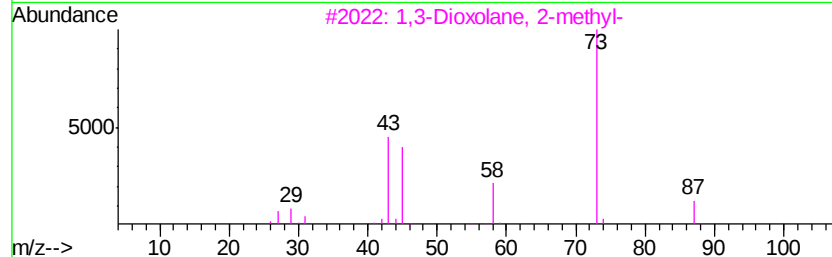
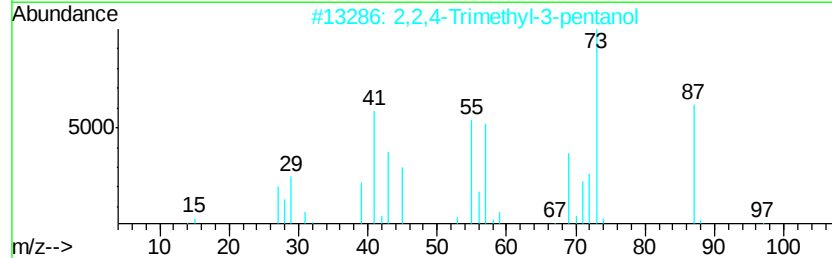
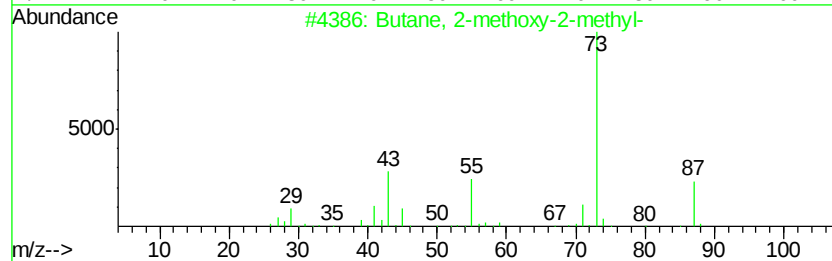
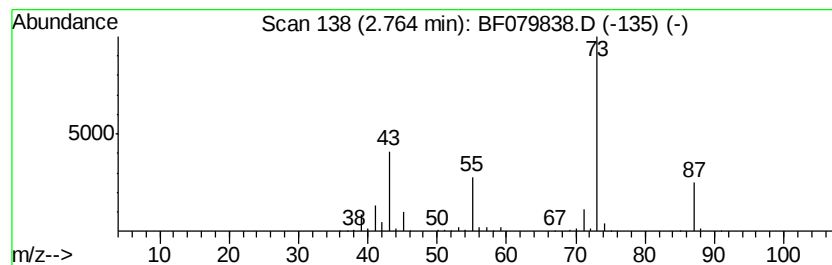
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Peak Number 6 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	42.50 ng	629497	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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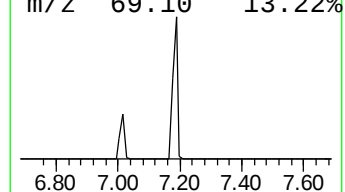
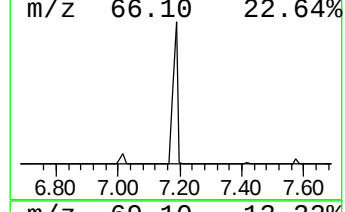
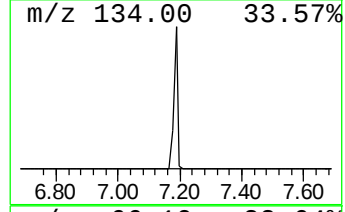
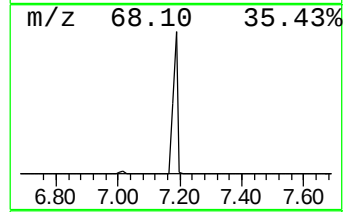
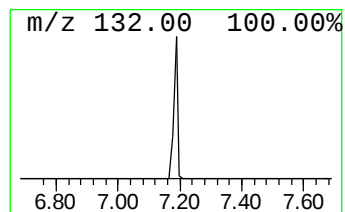
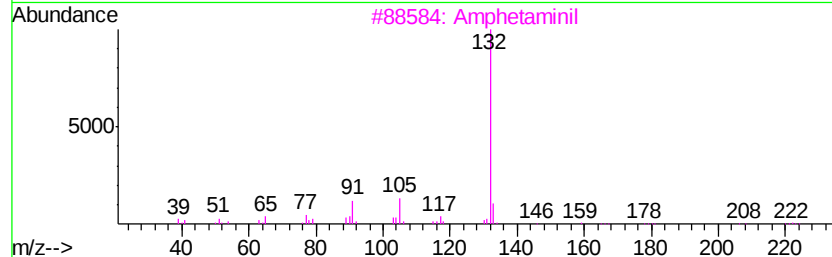
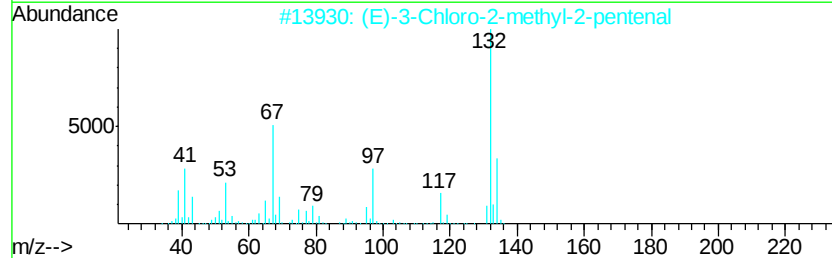
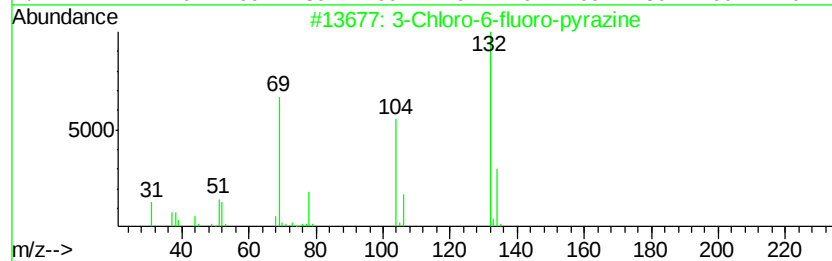
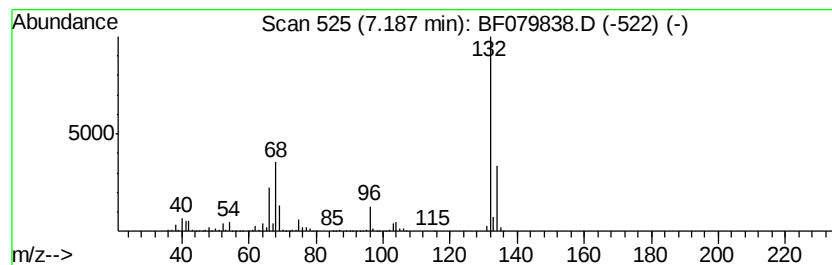
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Peak Number 7 unknown7.19 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	78.85 ng	1167900	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.40	15.0	ng	222627	1	7.42	296226	20.0
1-Pentene, 2-methyl-	2.51	14.3	ng	212216	1	7.42	296226	20.0
Butane, 2-methoxy...	2.76	42.5	ng	629497	1	7.42	296226	20.0
unknown7.19	7.19	78.8	ng	1167900	1	7.42	296226	20.0